## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"6470404"	US-PGPUB; USPAT	ADJ	ON	2009/08/14 13:44
L2	1	"6470404".pn.	US-PGPUB; USPAT	ADJ	ON	2009/08/14 13:45
L3	53	("20020011923"   "20020038386"   "20020059617"   "20030009537"   "20030014630"   "20030038730"   "20030065824"   "20030079000"   "20030085795"   "20030085795"   "20030085795"   "20030158956"   "20040111490"   "20040158333"   "20050190727"   "20070019615"   "20070025368"   "20070025368"   "20080255692"   "4888728"   "4980913"   "5268666"   "5519858"   "5859847"   "5867666"   "6003272"   "6160808"   "6366583"   "6416313"   "6453687"   "6507963"   "6618764"   "6731201"   "6736619"   "6759946"   "6856999"   "6987462"   "7028312"   "7062531"   "7069091"   "7103834"   "7149792"   "7200683"   "7257104"   "7287062"   "7353259"   "7389332"   "7389358"   "7412538"   "7421478"   "7430591"   "7454517"   "7461164").PN.	US-PGPUB; USPAT	ADJ	O	2009/08/14
S1	12388	uart or universal asynchronous receiver near2 transmitter	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:17
32	8219	(uart or universal asynchronous receiver near2 transmitter) same (module or interface)	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:18
S3	61	S2 and 370/401.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:19

S4	1127	(two or double or second) with (uart or universal asynchronous receiver near2 transmitter) same (module or interface)	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:25
S5	813	(two or double or second) with (uart or universal asynchronous receiver near2 transmitter) with (module or interface)	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:25
S6	4819386	@ad<= "20030330" or @ptad<= "20030330" or @rlad<= "20030330" or @prad<= "20030330"	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:25
S7	433	S5 and S6	US-PGPUB; USPAT	ADJ	ON	2009/08/13 11:26
S8	1550	(Rs232\$1 or rs485 or usb) and (rf or plc or irda) and home network	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:47
S9	0	(Rs232\$1 or rs485 or usb) smae (rf or plc or irda) and home network	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:47
S10	557	(Rs232\$1 or rs485 or usb) same (rf or plc or irda) and home network	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:47
S11	4819386	@ad<= "20030330" or @ptad<= "20030330" or @rlad<= "20030330" or @prad<= "20030330"	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:47
S12	260	S11 and S10	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:47
S13	15	S12 and uart	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:47
S14	15	S12 and (uart or universal asynchronous receiver near2 transmitter)	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:48
S15	15445	home network	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:59
S16	4049	home network and appliance	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:59
S17	1708	home network same appliance	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:59
S18	42	home network same appliance and uart	US-PGPUB; USPAT	ADJ	ON	2009/08/13 22:59

S19	19	("20020042896"   "20020083172"   "20040006620"   "20040049557"   "5761429"   "5819039"   "5956487"   "6112246"   "6198479"   "6260077"   "6463458"   "6496859"   "6529936"   "6535867"   "6615088"   "6651190"   "6680730"   "6714977"   "6976073").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/13 23:21
S20	0	("7203736").URPN.	USPAT	ADJ	ON	2009/08/13 23:23
S21	8	Incp	USPAT	ADJ	ON	2009/08/13 23:25
S22	2404	(control\$4 or monitor\$) with (appliance or device) and home network	USPAT	ADJ	ON	2009/08/13 23:30
S23	39	(control\$4 or monitor\$) with (appliance or device) and home network and uart	USPAT	ADJ	ON	2009/08/13 23:30
S24	101	uart with physical	USPAT	ADJ	ON	2009/08/13 23:56
S25	48	uart1 and uart2	USPAT	ADJ	ON	2009/08/14 00:00
S26	5	("20020044199"   "20020089427"   "20040047298"   "5909183"   "6469751").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:03
S27	187	"1394" with uart	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2009/08/14 00:13
S28	4896151	@ad<="20030530" or @ptad<="20030530" or @rlad<="20030530" or @prad<="20030530"	US-PGPUB; USPAT	ADJ	ON	2009/08/14 00:14
S29	88	S27 and S28	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:14
S30	1072	second with uart	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:22
S31	322	second near2 uart	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:22
S32	49	second near2 uart near5 serial	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:22
S33	49	second near2 uart near5 serial \$2	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:22

S34	13	("4727537"   "4823312"   "4901348"   "5164769"   "5895432"   "5920708"   "6101544"   "6192423"   "6230226").PN. OR ("6470404").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:28
\$35	15	("20020087753"   "20040133722"   "20040249999"   "4660170"   "5014236"   "5214584"   "5311505"   "5682508"   "5884102"   "5884103"   "6055581"   "6101544"   "6119180"   "6470404"   "6738858").PN. OR ("7124222").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:30
S36	135	uart with network interface	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:41
S37	114	interface module with uart	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:45
S38	61	S28 and S37	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:45
S39	73	uart driver	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:51
S40	53	S28 and S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:51
S41	2228	master same slave and uart	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:55
S42	346	master same slave same uart	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:55
S43	194	S28 and S42	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/14 00:56

## 8/14/2009 3:03:44 PM

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